Amendments to the Claims

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. through 9. (canceled)

10. (currently amended) An anastomotic device comprising a slidingly woven tube, ~~the woven tube woven from a continuous wire strand,~~ the woven tube defining a longitudinal axis and having each longitudinal end terminate in slidably engaging circumferential petals, the woven tube having an unactuated position of a generally cylindrical shape and an actuated position of a hollow rivet shape respectively for insertion through and for forming an anastomotic attachment defining a hollow opening between two proximate tissue walls at an anastomotic surgical site, wherein each petal comprises a petal tip flaring directionally outward away from the tissue walls when the anastomotic device is in the actuated position, and as said anastomotic device moves from the unactuated to the actuated position, the direction of the flare reduces sliding friction between moving petals, and when the anastomotic device is in the actuated position, the direction of the flare away from the tissue walls reduces pressure on tissue captured between the tip of each petal, wherein the woven tube comprises ~~at least one strand~~ two strands, each strand of the two strands having unattached ends, wherein the unattached ends are flared in the same direction as the petal tips, wherein the petal tips are formed by bent portions of the wire strands such that each wire strand extends away from a respective first petal tip to form respective second and third petal tips after bending to form the respective first petal tip, wherein the unattached ends each terminate in a respective loop, wherein the loops are configured to position the unattached ends away from tissue contact when the anastomotic device is in the deployed position.

11. through 18. (canceled)

19. (previously presented) The anastomotic device of claim 10, wherein an underlying portion of each circumferential petal is shaped to diverge from an overlying portion of an adjacent petal for mitigating resistance to actuation.

20. through 22. (canceled)

23. (previously presented) The anastomosis device of claim 10, wherein the flaring of each circumferential petal tip comprises a monotonic slope toward a distal tip of the petal.

24. (previously presented) The anastomotic device of claim 10, wherein at least a portion of each petal has an uncurved section.

25. (previously presented) The anastomotic device of claim 17, wherein the unattached end of each loop is positioned adjacent to another portion of the loop to shield the unattached end from tissue contact.

26. through 27. (canceled)

28. (previously presented) The anastomotic device of claim 10, wherein the unattached ends extend outside of the woven petals.

29. (previously presented) The anastomotic device of claim 10, wherein the anastomotic device is configured to operably engage with an anastomotic device applier and the unattached ends are configured to avoid interference with the applier when moving the anastomotic device from the unactuated to the actuated position.

30. (previously presented) The anastomotic device of claim 10, wherein the wire has shape memory effect properties.